

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101123\
 Data File : P0098681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 15:41
 Operator : YP/AJ
 Sample : 04813-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/12/2023
 Supervised By :Ankita Jodhani 10/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 16:59:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.474	3.635	19407728	10736819	10.107m	13.785 #
2) SA Decachlor...	10.291	8.643	31226916	12587856	25.725	23.495
Target Compounds						
16) L4 AR-1242-1	5.654	4.718	1790.6E6	677.0E6	39322.767	32335.655
17) L4 AR-1242-2	5.677	4.737	2474.0E6	892.6E6	36121.976	30697.982
18) L4 AR-1242-3	5.740	4.913	1342.3E6	419.1E6	31698.631	26815.778
19) L4 AR-1242-4	5.838	4.996	1079.7E6	323.4E6	32906.664	19523.399 #
20) L4 AR-1242-5	6.578	5.520	606.8E6	312.7E6	17131.023	16847.192
31) L7 AR-1260-1	7.265	6.215	90034760	32257554	1238.188	879.179 #
32) L7 AR-1260-2	7.522	6.391	158.0E6	47459131	1919.421	1131.043 #
33) L7 AR-1260-3	7.883	6.544	80558743	47989808	1302.222	1199.233
34) L7 AR-1260-4	8.107	7.017	139.5E6	30581468	2069.095	949.643 #
35) L7 AR-1260-5	8.435	7.259	192.3E6	89229091	1480.101	1273.603

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101123\
Data File : PO098681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 15:41
Operator : YP/AJ
Sample : 04813-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

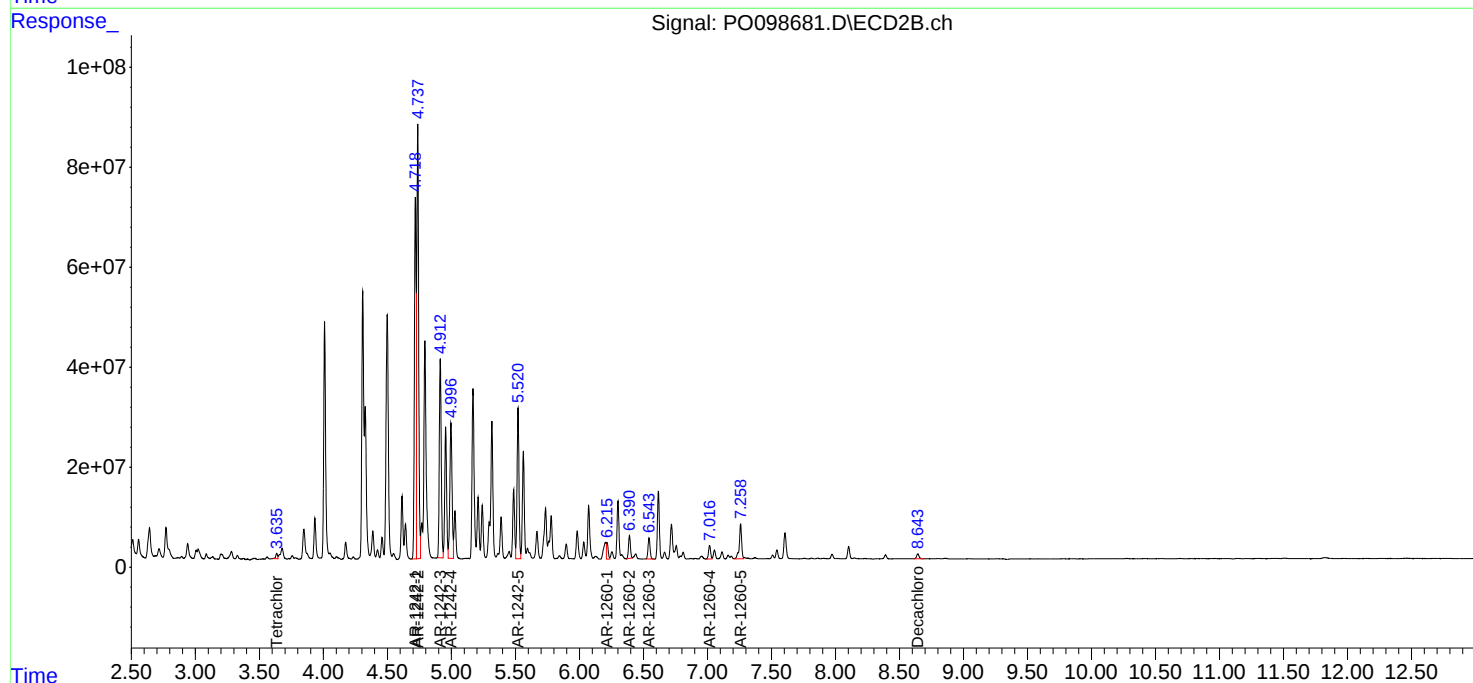
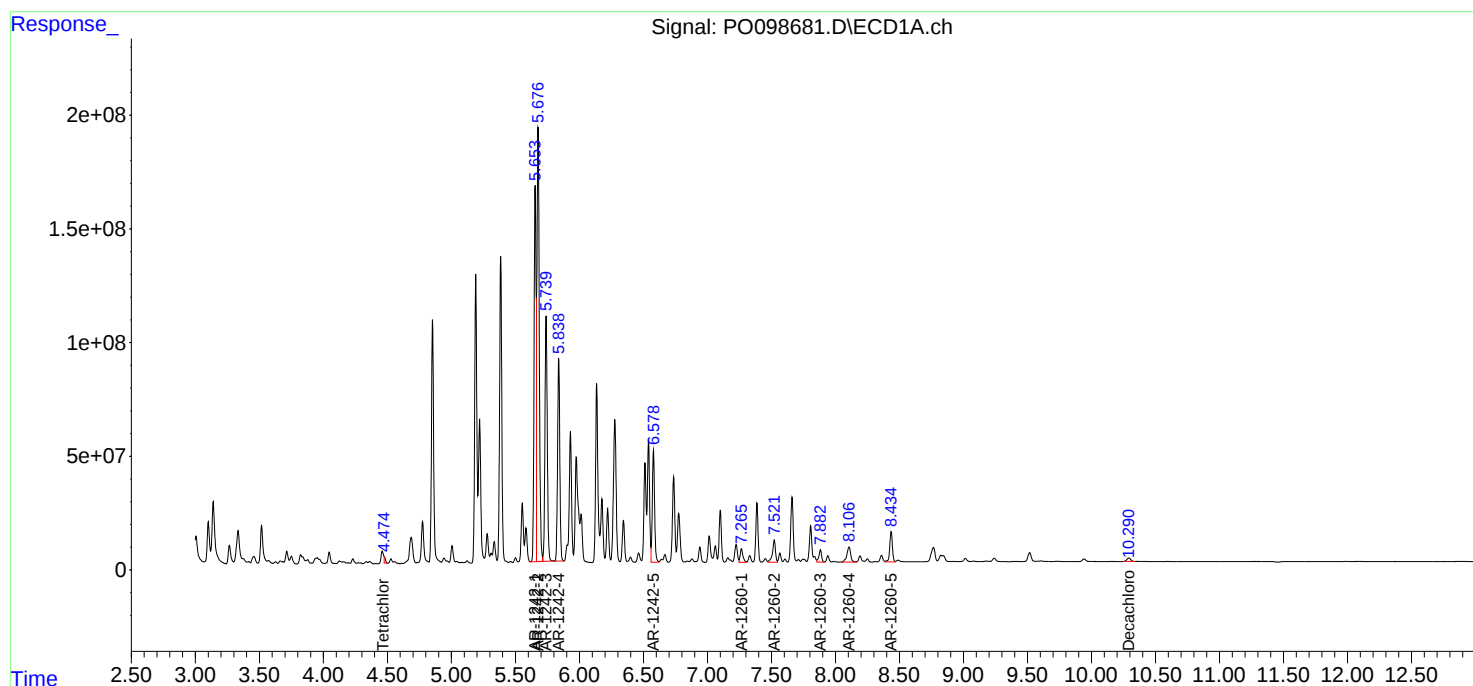
Instrument :
ECD_O
ClientSampleId :
S-9

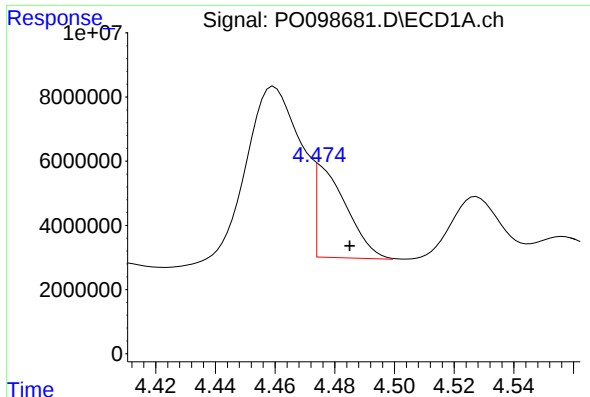
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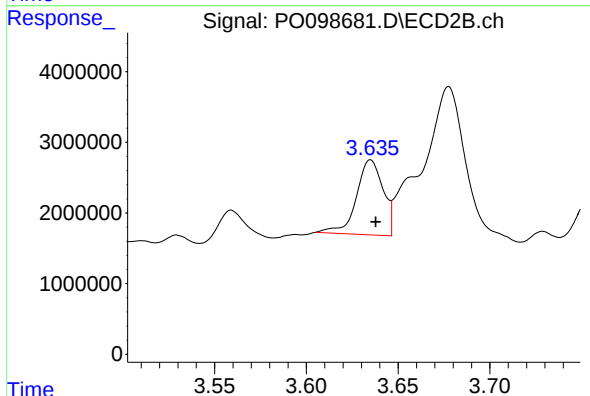
#1 Tetrachloro-m-xylene

R.T.: 4.474 min
Delta R.T.: -0.011 min
Response: 19407728
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9

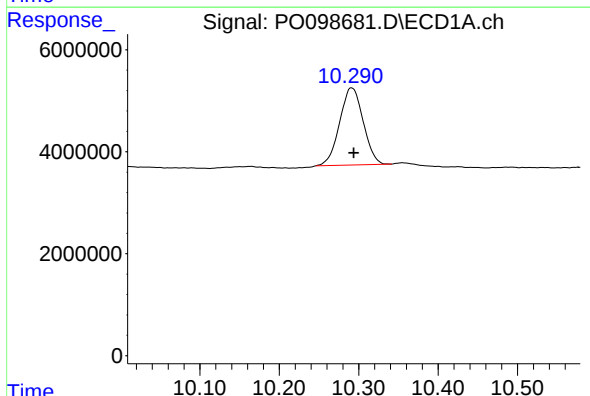
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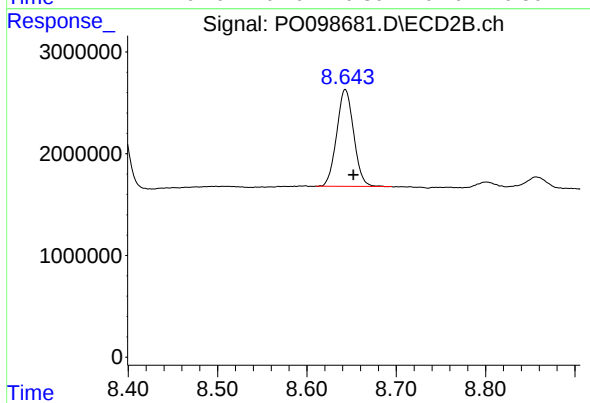
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 10736819
Conc: 13.79 ng/ml



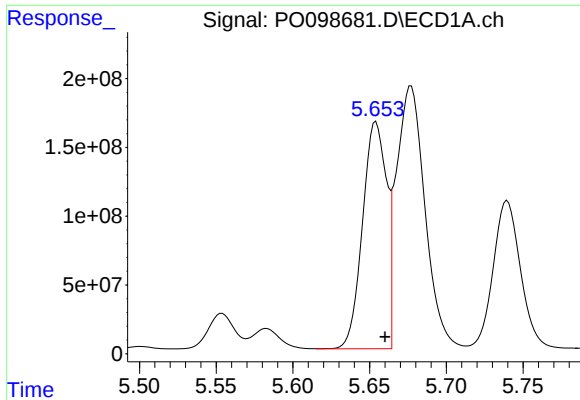
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.002 min
Response: 31226916
Conc: 25.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 12587856
Conc: 23.50 ng/ml



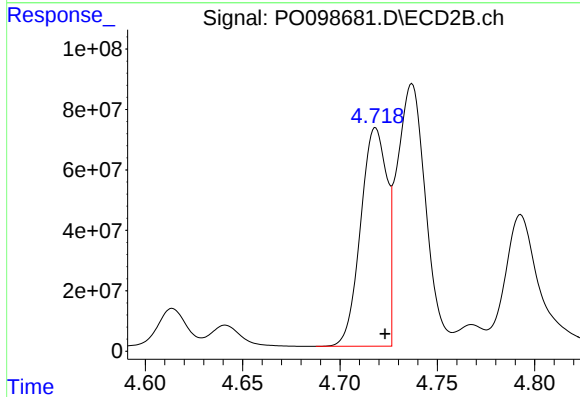
#16 AR-1242-1

R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 1790626047
Conc: 39322.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9

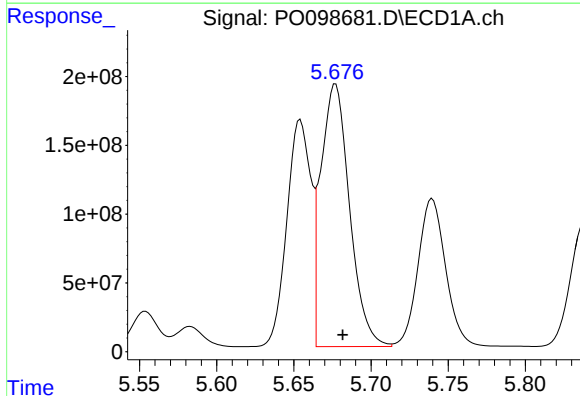
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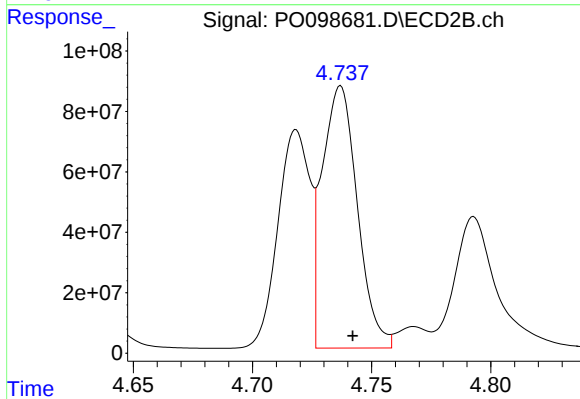
#16 AR-1242-1

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 676975360
Conc: 32335.65 ng/ml



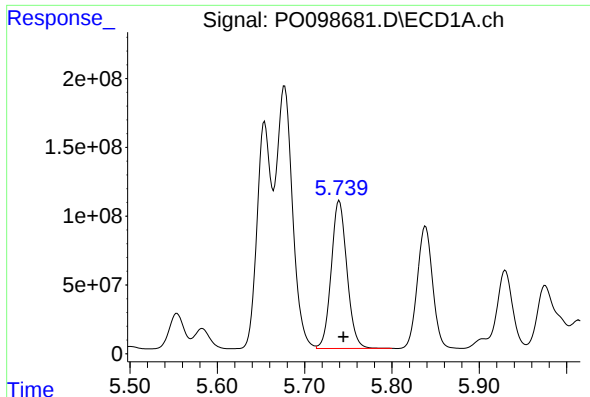
#17 AR-1242-2

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 2473993403
Conc: 36121.98 ng/ml



#17 AR-1242-2

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 892602373
Conc: 30697.98 ng/ml



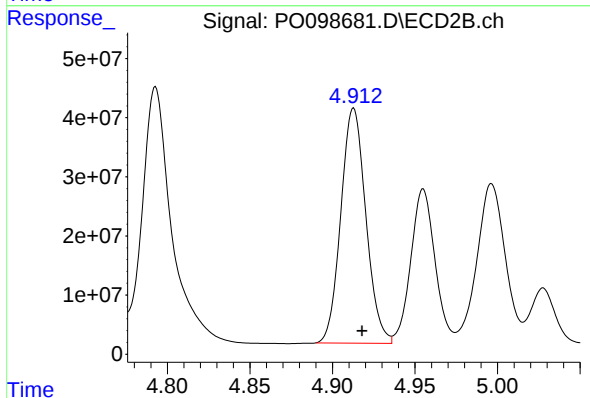
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: -0.005 min
Response: 1342316193
Conc: 31698.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9

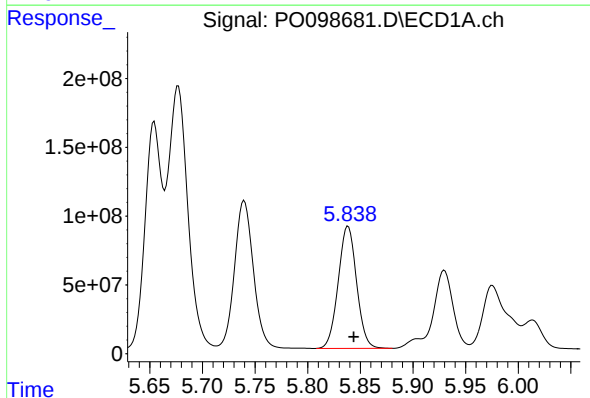
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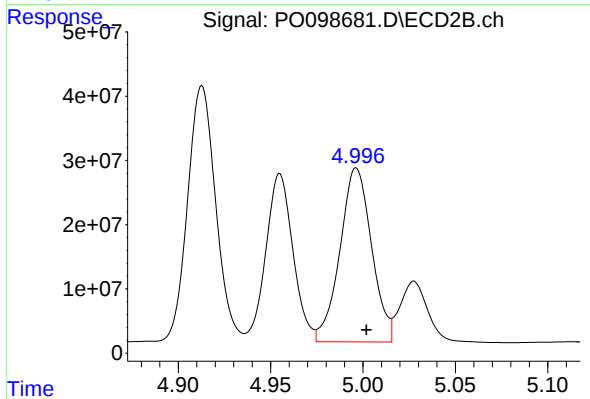
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.005 min
Response: 419079429
Conc: 26815.78 ng/ml



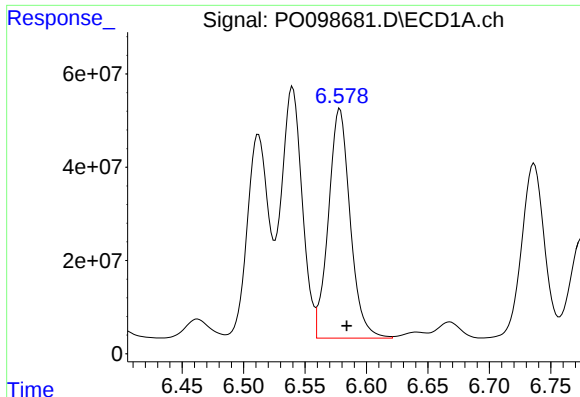
#19 AR-1242-4

R.T.: 5.838 min
Delta R.T.: -0.005 min
Response: 1079710422
Conc: 32906.66 ng/ml



#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 323353512
Conc: 19523.40 ng/ml



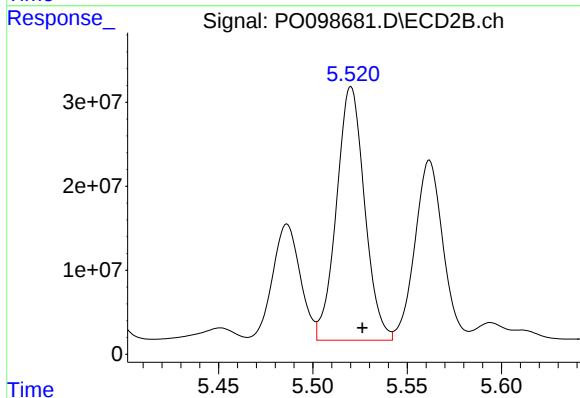
#20 AR-1242-5

R.T.: 6.578 min
Delta R.T.: -0.006 min
Response: 606802195
Conc: 17131.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9

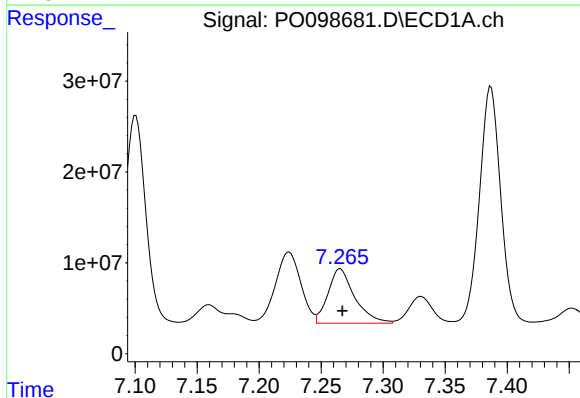
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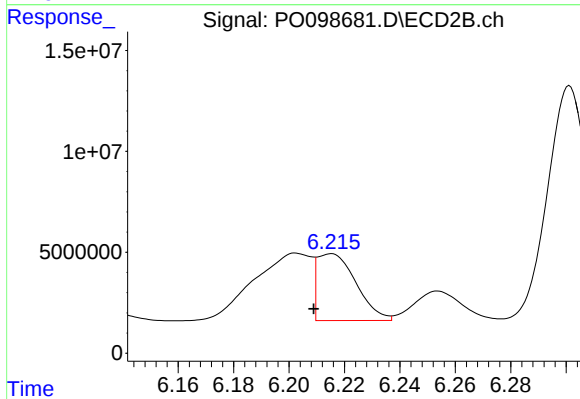
#20 AR-1242-5

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 312658220
Conc: 16847.19 ng/ml



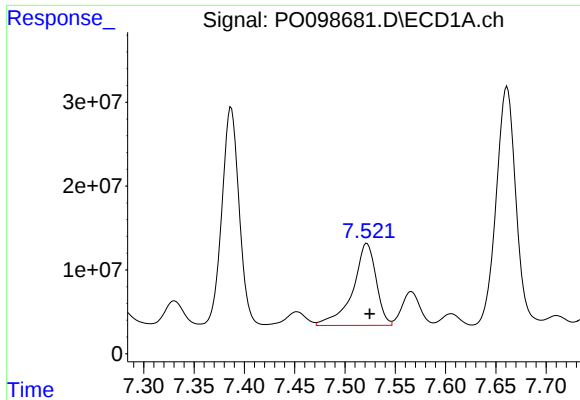
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.002 min
Response: 90034760
Conc: 1238.19 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: 32257554
Conc: 879.18 ng/ml



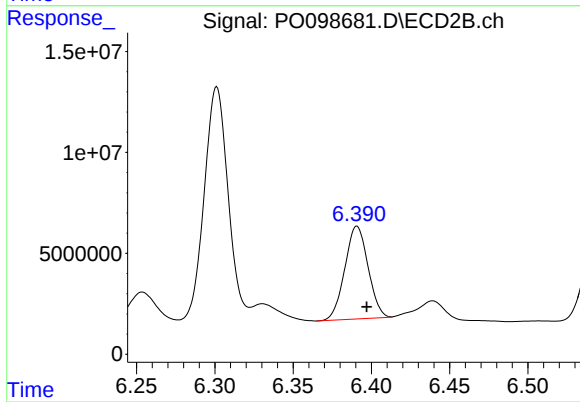
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 158046734
Conc: 1919.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9

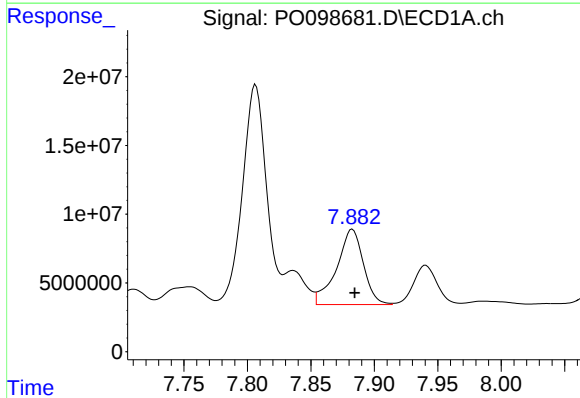
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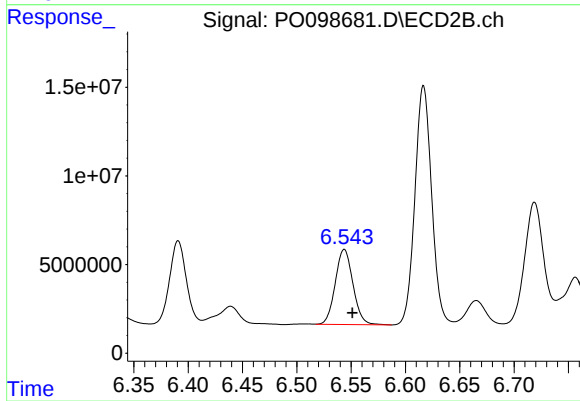
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 47459131
Conc: 1131.04 ng/ml



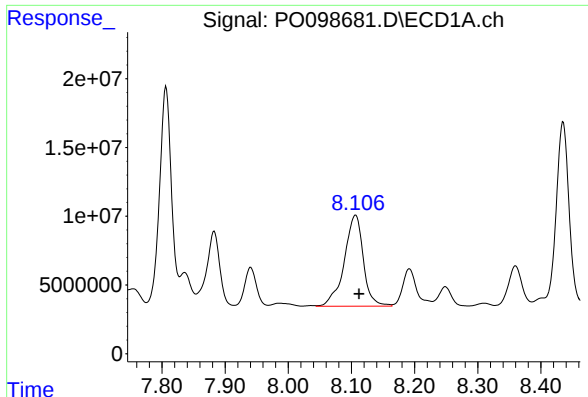
#33 AR-1260-3

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 80558743
Conc: 1302.22 ng/ml



#33 AR-1260-3

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 47989808
Conc: 1199.23 ng/ml



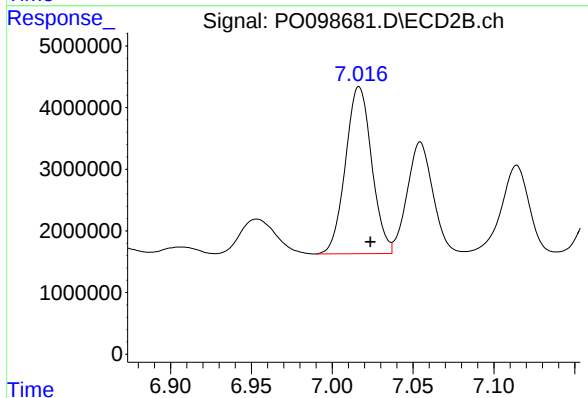
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: -0.006 min
Response: 139483117
Conc: 2069.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-9

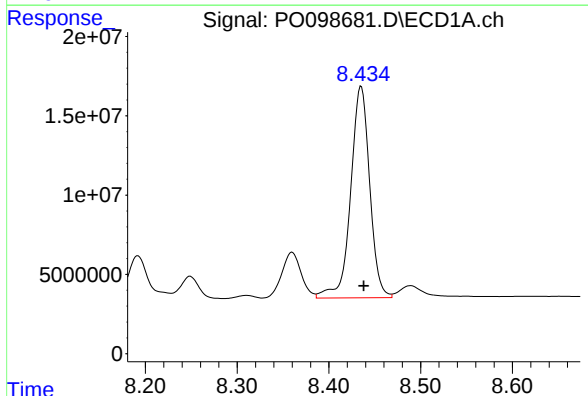
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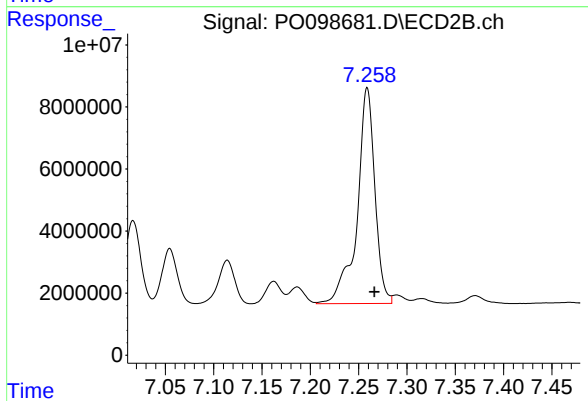
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 30581468
Conc: 949.64 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 192294435
Conc: 1480.10 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 89229091
Conc: 1273.60 ng/ml